

## WHAT IS CLAIMED, IS

1. A video recorder comprising :

- 5     - a source of a digital stream representing a video signal in one of a plurality of video standards ;  
      - means for recording the digital stream on a medium as a recording among a plurality of recordings ;  
      - means for recording an indicator of the video standard for the  
10    recording ;  
      - means for detecting the video standard of the video signal thereby generating the indicator.

2. A video recorder according to claim 1, wherein the recording means  
15    automatically starts a further recording when the detecting means detects a change in the video standard.

3. A process for recording a digital stream on a medium as a recording among a plurality of recordings, the digital stream representing a video  
20    signal in one of a plurality of video standards, with the steps of :  
      - detecting the video standard of the video signal ;  
      - recording an indicator of the video standard for the recording.

4. A process according to claim 3, with the steps of :  
25    - detecting a change in the video standard of the video signal ;  
      - recording the digital stream as a further recording.

5. A process for recording a digital stream on a medium, the digital stream representing a video signal in one of a plurality of video standards, with the steps of :

- recording the digital stream as a first recording ;
- 5 - detecting a change from a first video standard to a second video standard ;
- recording the digital stream as a second recording.

6. A process according to claim 5, with the step of :

- 10 - recording an indicator of the second video standard for the second recording.